Substitute for form 1449B/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*		*Complete if Known*	
		Application Number	09/916,249
		Filing Date	July 30, 2001
		First Named Inventor	Jeffrey Mark Siskind
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	2	of	4	Attorney Docket Number	NECI1092

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
QM.D	AA	Abe, N. et al., "A Plot Understanding System on Reference to Both Image and Language," Proceedings of the Seventh International Joint Conference on Artificial Intelligence, Vancouver, Canada, pp. 77-84, 1981.	
	AB	Abe, N. et al., "A Learning of Object Structures by Verbalism," COLING 82, pp. 1-6, 1982.	
	AC	Adler, M.R., "Computer Interpretation of Peanuts Cartoons," 5th International Joint Conference on Artificial Intelligence, Cambridge, MA, pp.608, 1977.	
	AD	Allen, J.F., "Maintaining Knowledge About Temporal Intervals," Communications of the ACM, Volume 26, Number 11, pp. 832-843, 1983.	
	AE	Blum, M. et al., "A Stability Test for Configurations of Blocks," Artificial Intelligence Memo No. 188, Massachusetts Institute of Technology, 1970.	
	AF	Bobick, A.F. et al., "Action Recognition Using Probabilistic Parsing," Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition, pp. 196-202, 1998.	
	AG	Borchardt, G.C., "A Computer Model for the Representation and Identification of Physical Events," Masters Thesis, University of Kansas, 1984.	
	AH	Borchardt, G.C., "Events Calculus," Proceedings of the Ninth International Joint Conference on Artificial Intelligence, pp. 524-527, 1985.	
	AI	Brand, M. et al., "Sensible Scenes: Visual Understanding of Complex Structures Through Causal Analysis," Proceedings of the Eleventh National Conference on Artificial Intelligence, pp. 588-593, 1993.	
	AJ	Fahlman, S.E., "A Planning System for Robot Construction Tasks," Artificial Intelligence, Volume 5, Number 1, pp. 1-49, 1974.	
QM.M,	AK	Krifka, M., "Thematic Relations as Links Between Nominal Reference and Temporal Constitution," Lexical Matters, Sag, I.A. (eds.), pp.29-53, 1992.	

Examiner Signature	*[signature]*	Date Considered	2/1/04

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𝑀.𝑀	AL	Mann, R. et al., "Towards the Computational Perception on Action," Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition, Santa Barbara, CA, pp. 794-799, 1998.	
	AM	Mann, R. et al., "The Computational Perception of Scene Dynamics," Computer Vision and Image Understanding, Volume 65, Number 2, pp. 113-128, 1997.	
	AN	McCarthy, J., "Circumscription - A Form of Non-Monotonic Reasoning," Artificial Intelligence, Volume 13, pp. 27-39, 1980.	
	AO	Okada, N., "SUPP: Understanding Moving Picture Patterns Based on Linguistic Knowledge," Proceedings of the Sixth International Joint Conference on Artificial Intelligence, Tokyo, Japan, pp. 690-692, 1979.	
	AP	Regier, T.P., "The Acquisition of Lexical Seminatics for Spatial Terms: A Connectionist Model of Perceptual Categorization," Ph.D. Thesis, University of California, Berkeley, 1992.	
	AQ	Shoham, Y., "Temporal Logics in AI: Semantical and Ontological Considerations," Artificial Intelligence, Volume 33, pp. 89-104, 1987.	
	AR	Siskind, J.M., "Naive Physics, Event Perception, Lexical Semanics, and Language Acquisition," Ph.D. Thesis, Massachusetts Institute of Technology, 1992.	
	AS	Siskind, J.M., "Axiomatic Support for Event Perception," Proceedings of the AAAI-94 Workshop on the Integration of Natural Language and Vision Processing, Seattle, WA, pp. 153-160, 1994.	
	AT	Siskind, J.M., "Grounding Language in Perception," Artificial Intelligence Review, Volume 8, pp. 371-391, 1995.	
	AU	Siskind, J.M., "Unsupervised Learning of Visually-Observed Events," AAAI Fall Symposium Series on Learning Complex Behaviors in Adaptive Intelligent Systems, pp. 82-83, 1996.	
𝑀.𝑀	AV	Siskind, J.M., "Visual Event Perception," Proceedings of the 9th NEC Research Symposium, Princeton, NJ, 1999.	

Examiner Signature	*(signature)*	Date Considered	2/1/04

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JM M	AW	Siskind, J.M., "Visual Event Classification via Force Dynamics," Proceedings of the Seventeenth National Conference on Artificial Intelligence, 2000.	
	AX	Siskind, J.M. et al., "A Maximum-Likelihood Approach to Visual Event Classification," Proceedings of the 4th European Conference on Computer Vision, Cambridge, UK, pp. 347-360, 1996.	
	AY	Starner, T.E., "Visual Recognition of American Sign Language Using Hidden Markov Models," Masters Thesis, Massachusetts Institute of Technology, 1995.	
	AZ	Talmy, L., "Force Dynamics in Language and Cognition," Cognitive Science, Volume 12, pp. 49-100, 1988.	
	BA	Thibadeau, R., "Artificial Perception of Actions," Cognitive Science, Volume 10, Number 2, pp. 117-149, 1986.	
	BB	Tsuji, S. et al., "Understanding a Simple Cartoon Film by a Computer Vision System," Proceedings of the 5th International Joint Conference on Artificial Intelligence, Cambridge MA, pp. 609-610, 1977.	
	BC	Tsuji, S. et al., "Three Dimensional Movement Analysis of Dynamic Line Images," Proceedings of the Sixth International Joint Conference on Artificial Intelligence, Tokyo, Japan, pp. 896-901, 1979.	
	BD	Tsuji, S. et al., "Tracking and Segmentation of Moving Objects in Dynamic Line Images," IEEE Transactions on Pattern Analysis and Machine Intelligence, Volume 2, Number 6, pp. 516-522, 1980.	
	BE	Waltz, D.L., "Toward a Detailed Model of Processing for Language Describing the Physical World," Proceedings of the Seventh International Joint Conference on Artificial Intelligence, Vancouver, Canada, pp. 1-6, 1981.	
	BF	Waltz, D.L., "Visual Analog Representations for Natural Language Understanding," Proceedings of the Sixth International Joint Conference on Artificial Intelligence, Tokyo, Japan, pp. 926-934, 1979.	
JM.M.	BG	Yamato, J. et al., "Recognizing Human Action in Time-Sequential Images using Hidden Markov Model," Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, pp. 379-385, 1992.	

Examiner Signature	Nketr uel	Date Considered	2/1/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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